

Application No. 09/831,861
Amendment dated November 13, 2003
Reply to Office action of August 18, 2003

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

1 (currently amended). A sealed case for housing equipment, said case comprising an injection molded resin body having an interior and an exterior, and having a through hole leading from said interior to said exterior, wherein said through hole has a periphery, wherein the portion of the resin body surrounding said periphery of the through hole comprises a boss surrounded by an annular groove, wherein said boss has a radial tip surface, wherein said through hole is covered with a water-repellent, porous, film which is permeable to air, but impermeable to liquids, and wherein said water-repellent film overlies and is bonded to said tip surface ~~resin body by heat and/or pressure applied by the molten resin of which said resin body is formed~~ entry of said molten resin into pores of said film due to pressure applied to the molten resin when said molten resin is injection-molded, and wherein only one side of said film is bonded to said boss.

2-7 (canceled)

8 (previously presented). A sealed case according to claim 1, wherein said case comprises a box and a lid covering an opening of said box, and said through hole is provided in said box or said lid.

Application No. 09/831,861
Amendment dated November 13, 2003
Reply to Office action of August 18, 2003

9 - 12 (canceled)

13 (currently amended). A sealed case ~~according to claim~~
+ for housing equipment, said case comprising an injection
molded resin body having an interior and an exterior, and
having a through hole leading from said interior to said
exterior, wherein said through hole is covered with a water-
repellent film which is permeable to air but impermeable to
liquids, wherein said through hole has a periphery, and
wherein the portion of the resin body surrounding said
periphery of the through hole comprises a boss surrounded by
an annular groove, and wherein said boss has a radial tip
surface, and said water-repellent film overlies, and is bonded
to, said tip surface by heat and/or pressure applied by the
molten resin of which said resin body is formed when said
molten resin is injection-molded, and only one side of said
film is bonded to said tip surface of said boss.

14 -20 (canceled)

21(previously presented). A sealed case according to
claim 1, wherein said film is also oil-repellent.

22(previously presented). A sealed case according to
claim 8, wherein said film is also oil-repellent.

23-26 (canceled)

Application No. 09/831,861
Amendment dated November 13, 2003
Reply to Office action of August 18, 2003

27 (previously presented). A sealed case according to claim 13, wherein said film is also oil-repellent.

28 (canceled)

29 (new). A sealed case according to claim 13, wherein said water-repellent film is bonded to said tip surface by entry of said molten resin into pores of said film due to pressure applied to the molten resin when said molten resin is injection-molded.

30 (new). A sealed case according to claim 29, wherein said film is also oil-repellent.

31 (new). A sealed case according to claim 13, wherein said water-repellent film is a laminate comprising a thermoplastic backing material and a porous film, and wherein said backing material is bonded to said tip surface by melting of the backing material by heat applied by said molten resin.

32 (new). A sealed case for housing equipment, said case comprising an injection molded resin body having an interior and an exterior, and having a through hole leading from said interior to said exterior, wherein said through hole is surrounded by a radial peripheral surface, wherein said through hole is covered with a water-repellent, porous, film which is permeable to air, but impermeable to liquids, wherein said water-repellent film overlies and is bonded to said radial peripheral surface by heat and/or pressure applied by

Application No. 09/831,861
Amendment dated November 13, 2003
Reply to Office action of August 18, 2003

the molten resin of which said resin body is formed, and wherein only one side of said film is bonded to said resin body.

33 (new). A sealed case according to claim 32, wherein said film is also oil-repellent.

34 (new). A sealed case according to claim 32, wherein said water-repellent film is a laminate comprising a thermoplastic backing material and a porous film, and wherein said backing material is bonded to said resin body by melting of the backing material by heat applied by said molten resin.
